

NPDES Permit No. IL0045209

Illinois Environmental Protection Agency

Division of Water Pollution Control

2200 Churchill Road

Springfield, Illinois 62706

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

Modified (NPDES) Permit

Expiration Date:

April 1, 1988

Issue Date: May 6, 1983

Effective Date: June 6, 1983

Modification Date:

Name and Address of Permittee:

Facility Name and Address:

Williams Pipe Line Company

Box 3448

Tulsa, Oklahoma 74101

Williams Pipe Line Company

10601 Franklin Park

Franklin Park, Illinois 60131

Cook County

Discharge Number and Name:

001 Overflow from oil/water

separator tank

Receiving Waters:

Silver Creek, a tributary of

the Des Plaines River

002 Overflow from oil/water

separator tank

Silver Creek, a tributary of

the Des Plaines River

In compliance with the provisions of the Illinois Environmental Protection Act, Subtitle C Rules and Regulations of the Illinois Pollution Control Board, and the FWPCA, the above-named permittee is hereby authorized to discharge at the above location to the above-named receiving stream in accordance with the standard conditions and attachments herein.

Permittee is not authorized to discharge after the above expiration date. In order to receive authorization to discharge beyond the expiration date, the permittee shall submit the proper application as required by the Illinois Environmental Protection Agency (IEPA) not later than 180 days prior to the expiration date.

Thomas G. McSwiggin, P.E. Manager, Permit Section Division of Water Pollution Control

TGM:TRK:JS:b1s/6415C,sp

Modification Date:

CONCENTRATION

NPDES Permit No. IL0045209

Effluent Limitations and Monitoring

LOAD LIMITS

| | lbs/day | | | LIMITS mg/l | | | |
|---|----------------|-------------|----------|----------------|---------------------|---------------------|----------------|
| PARAMETER | 30 DAY AVG. | MAX. | | 30 DAY AVG. | DAILY MAX. | SAMPLE FREQUENCY | SAMPLE TYPE |
| 1. From the effective date of this permit until April 1, 1988, the effluent of the following discharge(s) shall be monitored and limited at all times as follows: | | | | | | | |
| Outfall(s): 001, 002 | | | | | If discharge occurs | | |
| F1ow | | | | | | 1/month | |
| BOD ₅ | | | | 10 | 20 | 1/month | Grab* |
| TSS | | | | 12 | 24 | 1/month | Grab* |
| Oils (hexane soluble or equivalent) | | | | 15 | 30 | 1/month | Grab* |
| Fecal Coliform | (N per 100 ml |) | • | | 400 | 1/month | Grab* |
| рН | The pH shall | not be less | than 6.0 | nor great | er than 9.0 | 1/month | Grab* |

^{*}Sampling shall be initiated within 24 hours from the beginning time of discharge

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Special Conditions

SPECIAL CONDITION 1. Samples taken in compliance with the effluent monitoring requirements shall be taken at a point representative of the discharge, but prior to entry into the receiving stream.

SPECIAL CONDITION 2. The permittee shall record monitoring results on Discharge Monitoring Report Forms using one such form for each discharge each month.

Discharge Monitoring Reports shall be mailed to the IEPA at the following address:

Illinois Environmental Protection Agency Division of Water Pollution Control 2200 Churchill Road Springfield, Illinois 62706

Attention: Compliance Assurance Section

SPECIAL CONDITION 3. The completed Discharge Monitoring Report form shall be retained by the permittee for a period of three months and shall be mailed and received by the IEPA in accordance with the following schedule, unless otherwise specified by the permitting authority.

Period

Received by IEPA

March, April, May June, July, August September, October, November December, January, February June 15 September 15 December 15 March 15

SPECIAL CONDITION 4: The permittee shall insure that any rainwater or other waters contained within any diked spill containment area meets all applicable effluent and water quality standards specified in Title 35: Illinois Administrative Code, Chapter 1, Subtitle C, Water Pollution upon discharge to the waters of the State.

Changes of Authorization if an authorization under (b) is no longer accu-rate because a different individual or position has responsibility for the overall operation of the facility, a new authorization satisfying the require ments of (b) must be submitted to the Agency prior to or together with any sentative.

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ing requirements 2

- Planned Changes The permittee shall give notice to the Agency as soon as possible of any planned physical alterations or additions to the permitted facility. 3
- obce to nobce δ Anticipated noncompliance. The permittee shall give advance the Agency of any planned changes in the permitted facility of which may result in noncompliance with permit requirements. 3
- 7. 0 8.4 14 any progress reports or, interm and final requrements contained in all compliance schedule of this permit shall be submitted no later than I days following each schedule date ũ
 - ē results shall be reported Monitoring reports Monitoring respectived elsewhere in this permit ā
- on a Discharge Morutoring Monitoring results must be reported Report (DMR) Ξ
- If the permittee monitors any pollutant more frequently than required by the permit using last procedures approved under 40 CFR 138 or as specified in the permit, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the DMR. 9
- Calculations for all limitations which require averaging of measurements shall utilize an anthmetic mean unless otherwise specified by the Agency in the permit. <u>e</u>

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- Twenty-four hour reporting. The permittee shall report any noncomplance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the permittee becomes aware of the circumstances. A written submission shall also be provided within 5 days of the time the permittee becomes aware of the circumstances. The written submission, shall contain a description of the noncomplance. The written submission, shall contain a description of the noncomplance and its cause the period of noncomplance including exact dates and time, and if the noncomplance has not been conceited, the anticipated time it is expected to continue and steps taken or planned to reduce, eliminate, and prevent reoccurrance of the noncompliance. The following shall be included as information which must be reported within 24 hours.
- effluent Immiation Any unanticipated bypass which exceeds any the permit, Ξ
- of the Violation of a maximum daily discharge limitation for any pollutants listed by the Agency in the permit to be reported 24 hours, 2

The Agency may waive the written report on a case-by-case basis if the oral report has been received within 24 hours

- Other noncompliance. The permittee shall report all instances of noncom-plance, not reported under paragraphs (12)(c), (d), or (e), at the time instructioning reports are submitted. The reports shall contain the information listed in paragraph (12)(a). ē
- Other information Where the permittee becomes aware that it failed to submit any relevant facts in a permit application, or submitted incorrect information in a permit application, or in any report to the Agency, it shall promptly submit such facts or information Æ
- Transfer of permits. A permit may be automatically transferred to a new permit-tee if 5
- ŏ The current permittee notities the Agency at least 30 days in advance the proposed transfer date. 3
- The notice includes a written agreement between the existing and new permittees containing a specific date for transfer of permit responsibility, coverage and liability between the current and new permittees, and B
- 事業書 The Agency does not notify the existing parmittee and the proposed in permit. If it proposed in permit, if it notes to fit intent to modify or revoke and ressue the permit. If it notice is not received, the transfer is effective on the data specified in lagrement. Ī
- All manufacturing, commercial, mining, and sulvicultural dischargers must notify the Agency as soon as they know or have reason to believe ÷
- That any activity has occurred or will occur which would result in the dis-charge of any toxic pollutant identified under Section 307 of the Clean Water Act which is not limited in the permit, if that discharge will axceed the highest of the following notification levels 2
- One hundred micrograms per liter (100 ug/0

- Two hundred micrograms per liter (200 ug/l) for acrower and adversionable free hundred micrograms per liter (506 ug/l) for 2.4 districtophenol and for 2, methyl-4.6 dintrophenol, and one miligram per liter (1 mg/l) for animony. ŝ
- ž reported for value r Five (5) times the maximum concentration poliutant in the NPDES permit application, (ô
- The level established by the Agency in this permit ₹
- manufacture as an inter-pollutant which was not That they have begun or expect to begin to use or mediate or final product or byproduct any toxic reported in the NPDES permit application ₫
- All Publich Owned Treatment Works (POTWs) must provide the Agency of the following 3
- Any new introduction of pollutants into that POTW from an indused dis-charger which would be subject to Sections 301 or 306 of the Clean Water Act if it were directly discharging those pollutants, and

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- ţ of pollutants b r character of Any substantal change in the volume or chara introduced into that POTW by a source introdu-POTW at the time of issuance of the permit ϕ 3
- For purposes of this paragraph adequate notice shall unclude information on it the quality and quantity of effluent introduced into the POTV and taken attributed and taken attributed into the change on the quantity or quality of effluent to be discharged from the POTV. Ī
- publicly regulated treatment works of such treatment works to comply If the permit is issued to a publicly owned or the permittee shall require any industrial user with federal requirements concerning :8
- Clean Water Toxic pollutant effluent standards and pretreatment standards Section 307 of the Clean Water Act, and Ë 38 User charges pursuant to Section 204(b) applicable regulations appearing in 40 CFR ŝ
- of the Clean monitoring and entry pursuant to Section 308 Inspection in Water Act 9
- If an applicable standard or imitation is promulgated under Section 301(b)(2)(C and that effluent standard or imitation is more stangent than any effluent iteration in the permit, for controls a pollutant not limited in the permit, the permit shall be promptly modified or revoked, and reissued to conform to that effluent standard or limitation. 3
- Any authorization to construct issued to the permittee pursuant to 35 fill. Adm. Code 309 154 is hereby incoporated by reference as a condition of this permit. 18
- The permittee shall not make any false statement representation or certification any application record report plan or other document aubmitted to the Agency the USEPA, or required to be maintained under this permit. (19)
- The Clean Water Act provides that any person who violates a permit condition implementing Sections 301 302, 306, 307, 308 318, or 40.5 of the Clean Water Act is subject to a civil penalty not to exceed \$10,000 per day of such violation. Any person who willfully or negligently violates permit conditions implementing Sections 301, 302, 304, 307 or 308 at the Clean Water Act is subject to a fine of not less than \$2,500 nor more than \$25,000 per day of violation or by impresonment for not more than one year or both 9
- The Clean Water Act provides that any person who faisfies tampers with or knowingly renders inaccurate any monitoring device or method required to be maintained under permit shall, upon conviction, be punished by a fine of not more than \$10,000 per venistion, or by imprisonment for not more than 6 months per violation, or by both 5
- The Clean Water Act provides that any person who knowingly makes any false statement, representation, or certification in any record or other document submitted or required to be maintained under this permit shall, including monitioning proports or reports of completion on non-compliance shall, upon conviction, be provished by a fine of not more than \$10,000 per violation, or by imprisonment for not more than 6 months per violation or by both (22)
- Collected screening, slurines, sludges, and other solids shall be disposed of in such a manner as to prevent entry of those wastes for runoff from the wastest into waters of the State. The proper authorization for such disposal shall be obtained from the Agency and is incorporated as part hereof by reference. [23]
- other condition(s) in case of conflict between these standard conditions and timy included in this permit, the other condition(s) shall govern. (74)
- The permittee shall comply with, in addition to the requirements of the permit, applicable provisions of 35 III Adm. Code, Subtitle C, Subtitle D. Subtitle E, and applicable provisions of 35 III. As applicable orders of the Board (52)
- The provisions of this permit are severable and if any provision of this parmit, or the application of any provision of this permit is hald invalid, the remaining provisions of this permit shall continue in full force and effect. (26)

JFG 8450C (Rev 12-13-83)

NPDES Permit No. IL0045209 Notice No. TRK:JS:bls/6415C,sp

Date: MAR 2 8 1996

National Pollutant Discharge Elimination System (NPDES)
Permit Program

PUBLIC NOTICE/FACT SHEET

of

Proposed Modified NPDES Permit to Discharge into Waters of the State

Public Notice/Fact Sheet Issued By:

Illinois EPA
Division of Water Pollution Control
Permit Section
2200 Churchill Road
Springfield, Illinois 62706
217/782-0610

Name and Address of Discharger:

Name and Address of Facility:

Williams Pipe Line Company Box 3448 Tulsa, Oklahoma 74101 Williams Pipe Line Company 10601 Franklin Park Franklin Park, Illinois 60131 Cook County

The Illinois Environmental Protection Agency (IEPA) has made a tentative determination to issue an NPDES permit to discharge into the waters of the state and has prepared a draft permit for the above named discharger.

Length of Permit:

Name of Receiving Waters:

Approximately 5 Years

Silver Creek a tributary of the Des

Plaines River

Classification of Receiving Waters:

General Use

The following water quality and effluent standards and limitations were applied to the discharge:

Except as otherwise noted the effluent concentrations and load limitations (including toxics) were based on effluent and, if applicable, water quality limitations specified in Illinois Pollution Control Board (IPCB), Rules and Regulations, Subtitle C: Water Pollution.

The applicant is engaged in receiving, storing, and dispensing refined petroleum products (i.e., gasoline, aviation fuel, diesel fuel, and heating oil) (SIC 4613). Plant operation results in an average discharge of 0.01 MGD of stormwater runoff contaminated with refined petroleum product spillage from outfall 001.

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Flow will be monitored. The primary parameters to be monitored and limited are BOD₅, Total Suspended Solids, Oil (hexane soluble or equivalent), Fecal Coliform Bacteria, and pH.

Application is made for the existing discharge which is located in Cook County, Illinois at latitude 45° 57' and longitude 87° 53'.

Monitoring frequencies and reporting requirements were established by using the authority set forth in IPCB, Subtitle C: Water Pollution, Title 40, Section 122.11 and 122.62(i) of the federal regulations, and/or using the authority provided in Section 402(a)(1) of the Clean Water Act.

The effluent limitations and special conditions, if applicable, are appended as a part of the draft permit.

Interested persons are invited to submit written comments on the draft permit to the IEPA at the above address. The NPDES permit and notice number(s) must appear on each comment page. Any interested person may submit a written request for a public hearing on the draft permit, stating his or her name and address, the nature of the issues proposed to be raised and the evidence proposed to be presented with regards to those issues.

The application, engineer's review notes including load limit calculations, Public Notice/Fact Sheet, draft permit, comments received, and other documents are available for inspection and may be copied at the IEPA between 9:30 a.m. and 3:30 p.m. Monday through Friday.

All comments on the draft permit and requests for hearing must be received by the IEPA not later than 30 days from the date of this publication. If written comments or requests indicate a significant degree of public interest in the draft permit, the permitting authority may, at its discretion, hold a public hearing. Public notice will be given 30 days before any public hearing. For further information call the Public Notice Clerk at 217/782-0610.

Pursuant to the waiver provisions authorized by 40 CFR 123.6, this proposed permit is within the class, type, and size for which the Regional Administrator, Region V, has waived his right to review, object, or comment on this proposed permit action.

The Permittee intends on adding Outfall 002 to the existing NPDES Permit.